

**To:** Durno, Mark[durno.mark@epa.gov]  
**Cc:** Ben Ranger; **Ex. 6 - Personal Privacy**; Harold Harrington[ualocal370@comcast.net]  
**From:** Scott Smith  
**Sent:** Mon 1/9/2017 8:12:03 PM  
**Subject:** Bacteria Protocols  
[EPA Protocol 16334-3A Legionella recovery ver 1 .pdf](#)  
[image1 copy.jpg](#)  
[image2 copy.jpg](#)  
[Dr. Zelikoff Enterobacter aerogenes.pdf](#)  
[Dr. Zelikoff Pseudomonas aeruginosa.pdf](#)

Mark,

It was nice speaking to you on Saturday. I appreciate your professionalism and want to assure you that I am committed to a professional and respectful collaboration with you and the EPA to bring people together, best serve the community of Flint, and help solve problems.

As an update, attached is a Legionella protocol that we are in development with Q Labs for using an open-cell foam for Legionella testing.

Q Labs link is here: <http://www.qlaboratories.com> and please note that Q Labs is CDC Elite certified for Legionella testing.

Also, I have attached two other items that show that "sponges" are already accepted standards in the analysis of bacteria. Given the issues (including defamation) with VA Tech / Marc Edwards, I think this is an important point and we need to make certain with others at the EPA that none of this is mischaracterized.

Note that we did test two control cities and did not find the same bacteria of concern as in Flint. I have attached the information on bacteria of concern found in Flint but not in the control cities.

Please note that no definitive conclusions can be made without more data and research and/or a proper Epidemiological study as it relates to human health effects.

I have copied Ben and Harold because this is all part of my ongoing work with the United Association of Plumbers and Pipefitters.

I will be sending you more information on our bacteria testing (which appears to be consistent with Wayne State) and we should have a follow up meeting / discussion in the next two weeks.

Thanks.

Best Regards,

Scott C. Smith  
Cell (508) 345-6520  
Twitter: @WaterWarriorOne